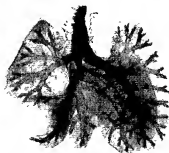
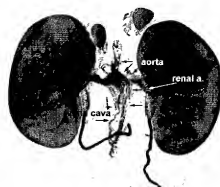




Heart



Lung



Kidney



Stomach



**Small
Intestine**



Bladder

FIG. 1

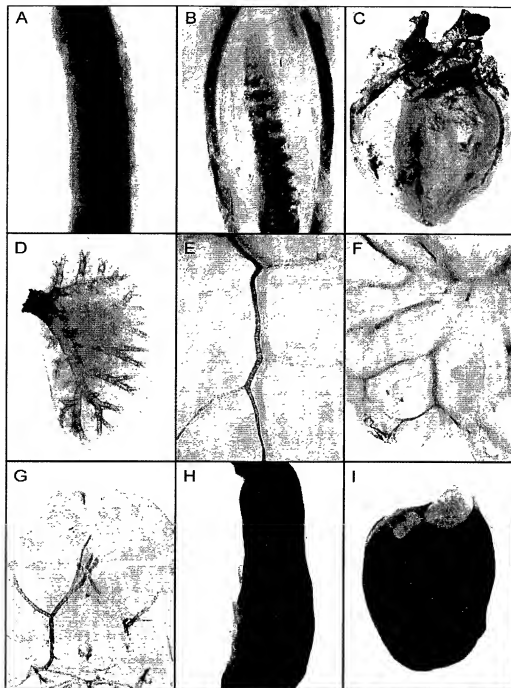


FIG. 2

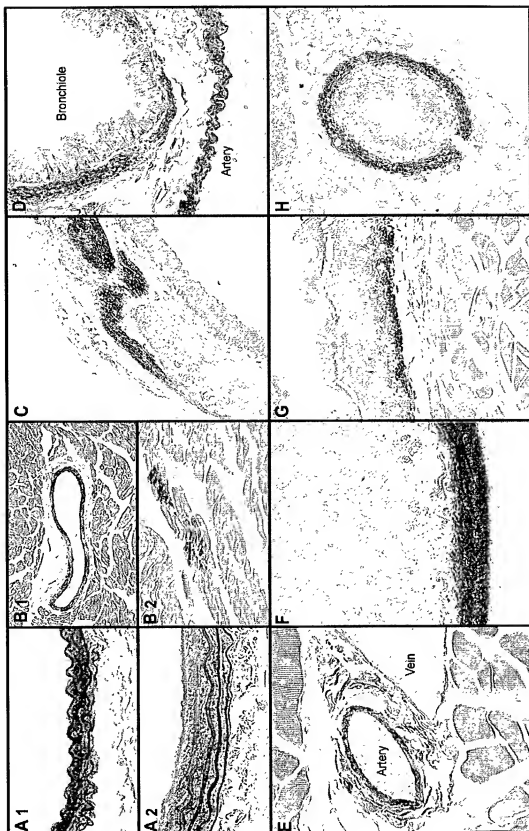


FIG. 3



FIG. 4

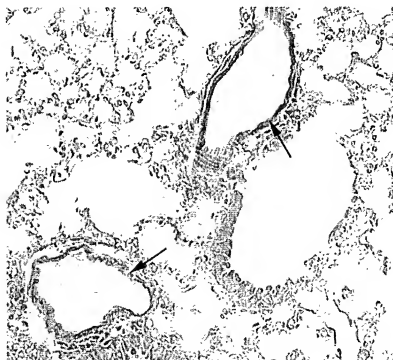
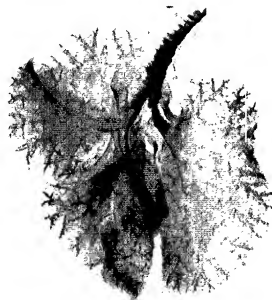


FIG. 5



Heart



Lung

FIG. 6

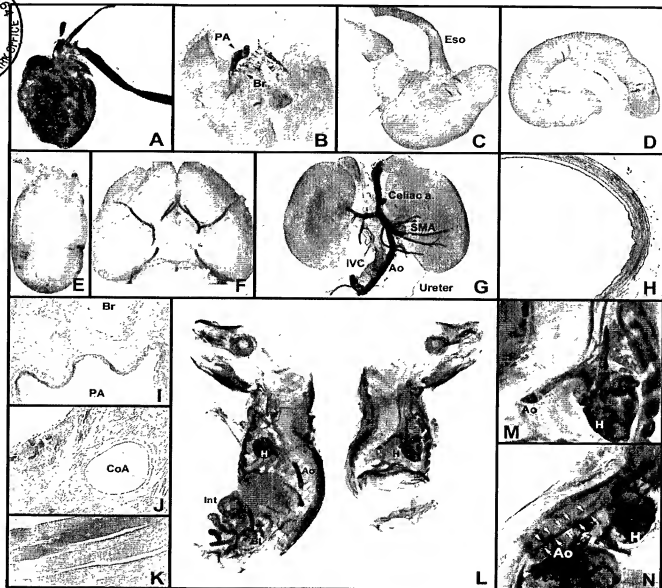


FIG. 7

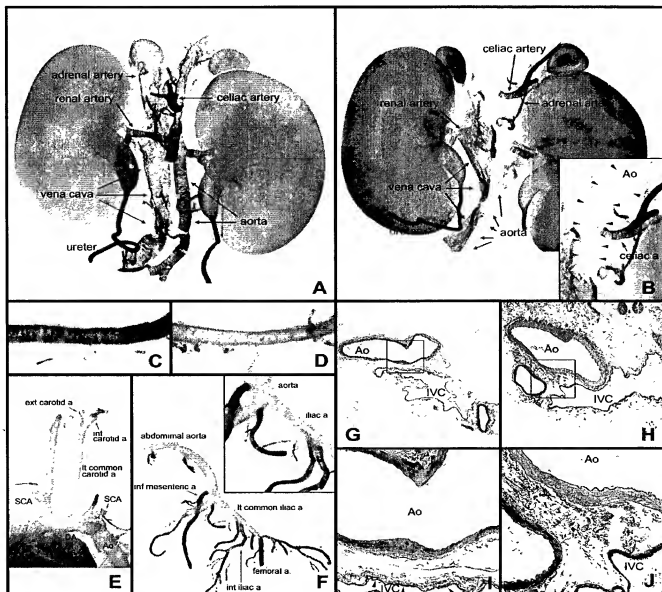
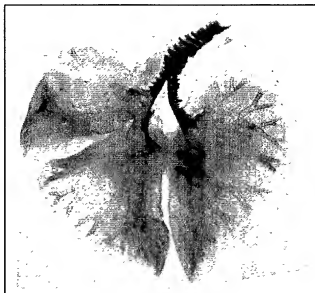
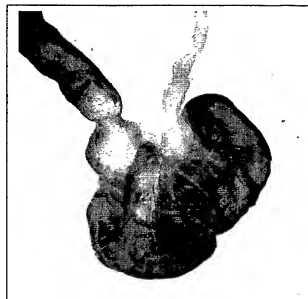


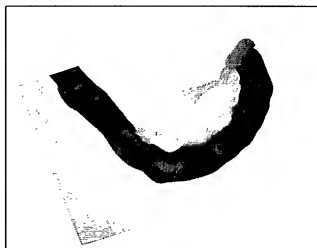
FIG. 8



Conducting airways and lungs.



Stomach, small intestine, and esophagus.

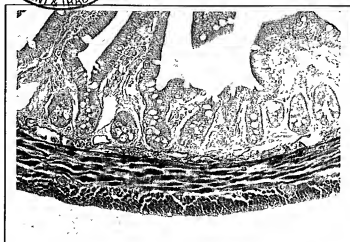


Colon.

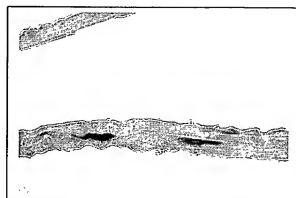


Iliac Artery.

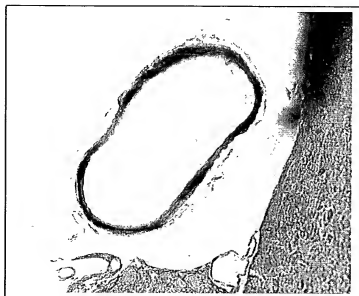
Fig. 9



Ileum



Abdominal aorta



Small artery (circle of Willis)



Colon

FIG. 10



SM MHC 5'-Flanking sequence

		CArG3
Rat	: GGGAGG --- CTGCAGGG	CCATATTTAGTCAGGGGGAGCCAG - AGCCC - - CGCTGGTATG
Human	: GGAAGGCACT - C - GGCA	CCATATTTAGTCAGGGGGAGCCGGCAGCCCAGAGCTGGTATG
		CArG2
Rat	: C - - CAAGCTGGGAATTCTTGTTTC - - G - A - GAAT - TGC	GCTGGCCTTTTGGGTTGTTT
Human	: CGGC - - GCTGGGAATTCCTG - - - CAGGAAGGAGTCCGCGCCTG	GCCTTTTGGGTTGTTCT
	GC repressor	
Rat	: CCCGCC	AGGCC - - - - - AGGAGGGGGACCAGCTCAGG - ACCTC - GAGG - G -
Human	: CCCGCC	GCCGCTCCCGCCGCTCCCGGGAGGGGACCGGCCCGGCCCGGCCCGGCCCG
Rat	: TCCGTG - - CGCGGGAGCGA	-----GGCTCCCG
Human	: GAACCTCGGAGGAGCTGGTGCCCGCGGGAGCGGAGCGCCCGGGCTGCCCGCGGGTCCCG	
		CArG1
Rat	: GGCCCTGGCATGAGGCCA - - - CTCTGCCTCGACTTCCTTTTATG	GCCTGAGTGTGAGTGCA
Human	: GGCCCTGGC	CGGGGCCAGCCACCGCTCGACTTCCTTTTATG
		CArG1
Rat	: TGGAGAGTG - G - GAGGGAGGGAGGGA	
Human	: TGGACAG - GAGCG - GGGAGGGAGGGA	

FIG. 11

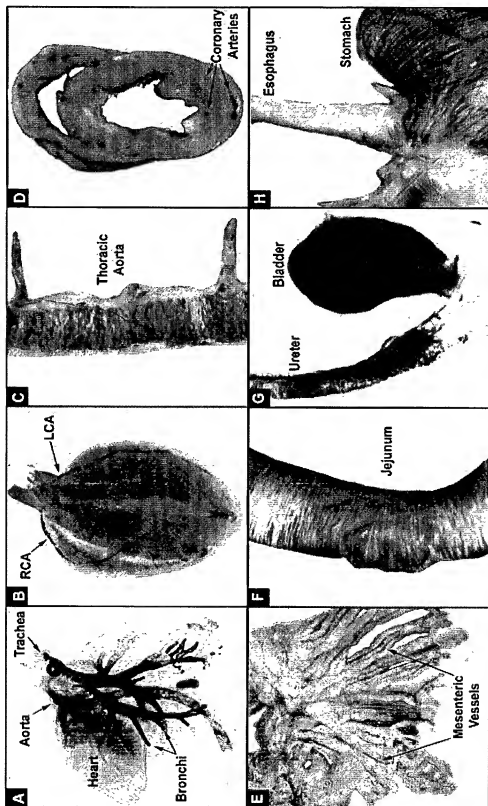


FIG. 12

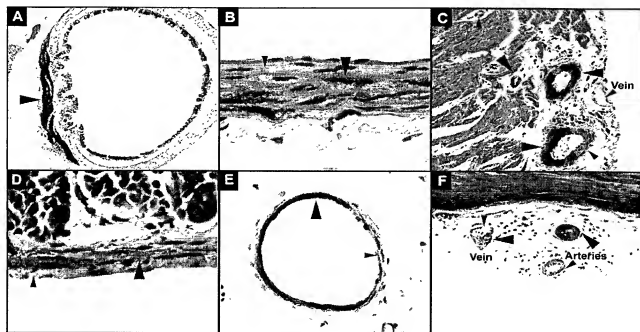


FIG. 13

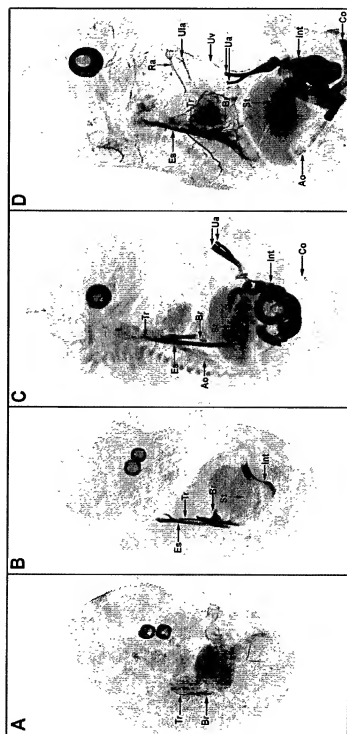


FIG. 14

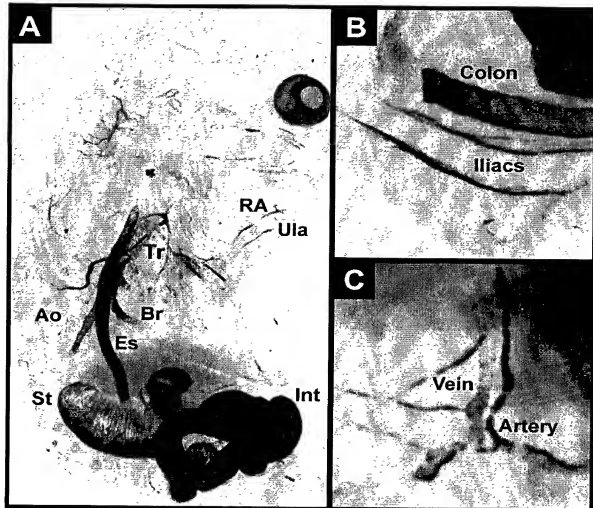


FIG. 15



Anterior



Posterior

FIG. 16

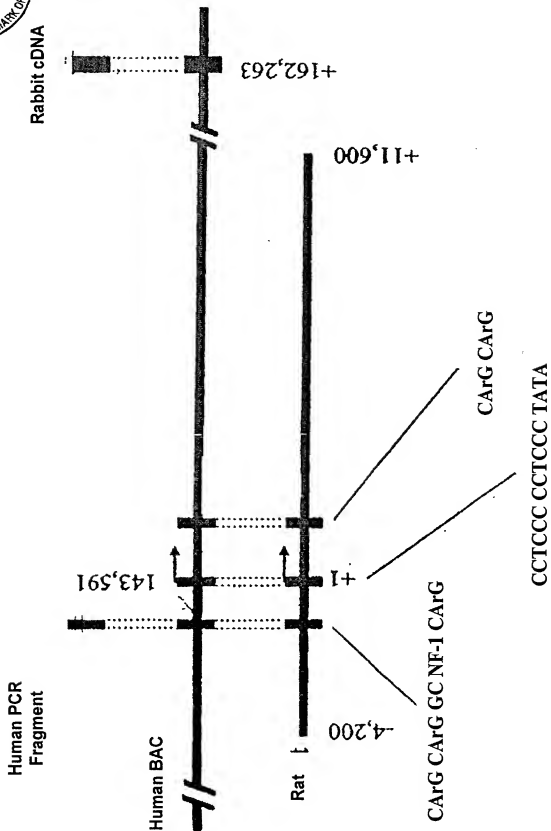


FIG. 17

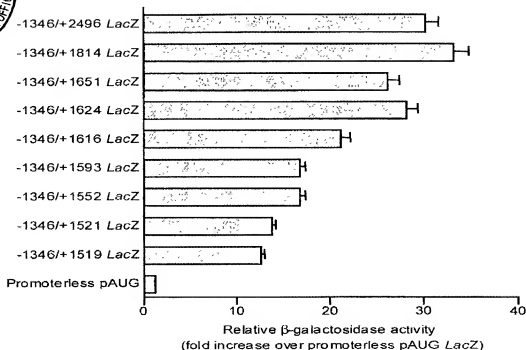


FIG. 18A

Rat +1422	GT GGATG TGGTAGGGTTCCAG GAG GCTGGCGTGATCTCAAACATGCCTGG
Human +1776	AG--G--C--CCA--CCGA-AG-----AAC-T-AA--A--TG-G---TTTC-GA-AAGCC
Rat +1472	GCCAAAGC CACCCGTGGAGAAACC TGGACTTTTATTATCAGATCTGAAATAGA GCCTC
Human +1836	---G--TTG--T--T-A-A---A--TTT-----TG--C-----TGTGT-A
Rat +1528	TTCCGTACAGGTAGTCACTATGGAT TTATCATTACTTTTCTGTGGGA-GGCTGGGC
Human +1896	-----TCTGT-----TTG-----C-----G---A-A-A
Rat +1584	TGGAGGCAGACATGCCCTTGATGGT
Human +1956	-T-----A-----A-T-----A--C-----C-----G-C-----
Rat +1644	GGCCAATCACCAGCCTTTTCGA TGCAG CC T G ACTGGCTTGAGTTCTGGGTACT
Human +2014	C-T--G-T-----G- -CC---C--GGT-G-TC-----CCT-GGGATTT--CTA

FIG. 18B

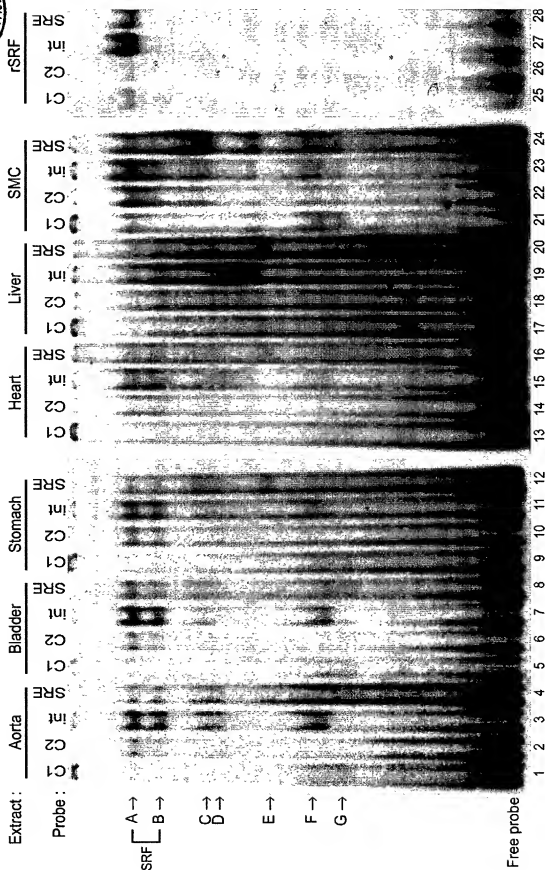


FIG. 19

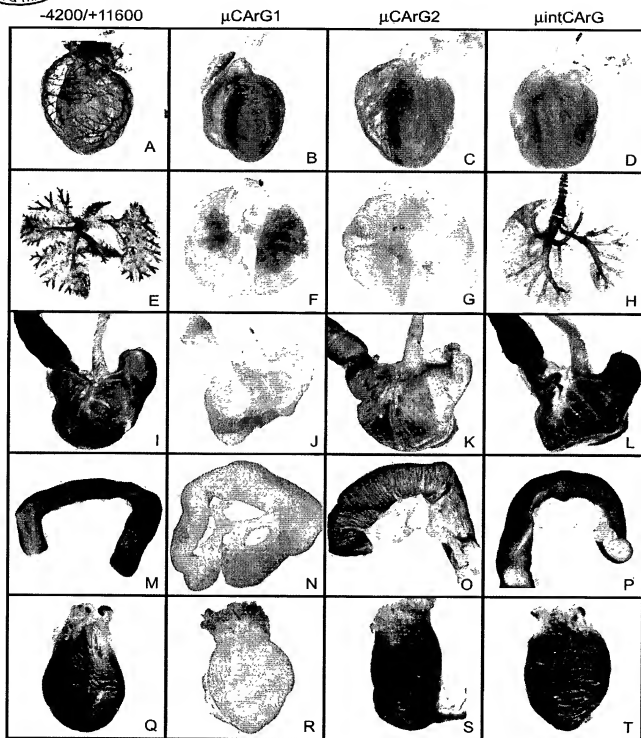


FIG. 20

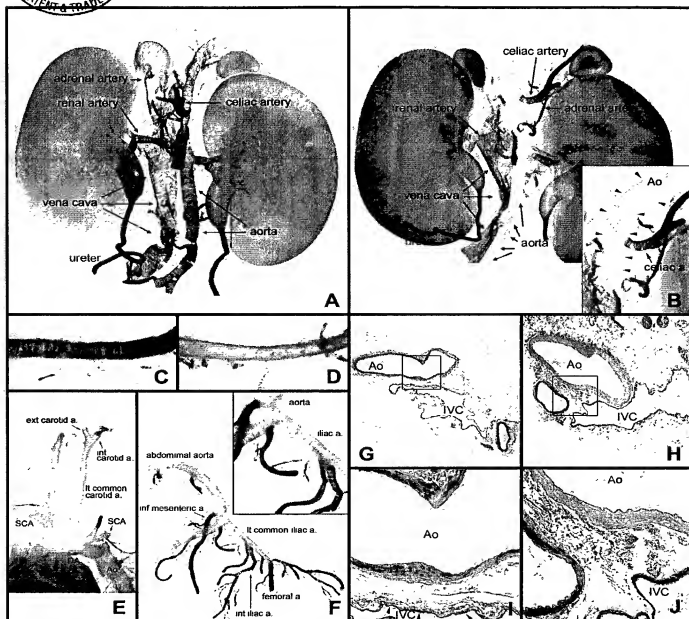


FIG. 21

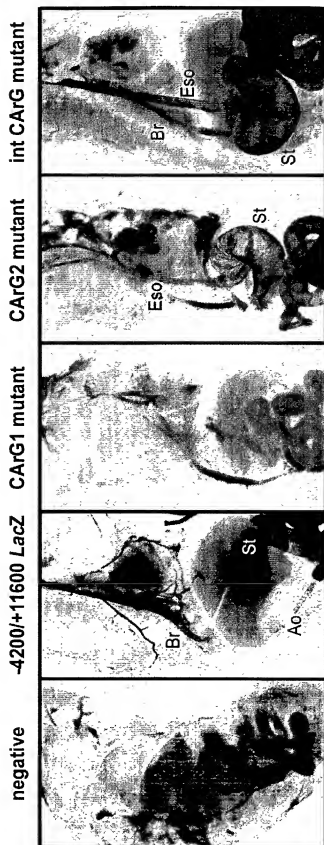


FIG. 22

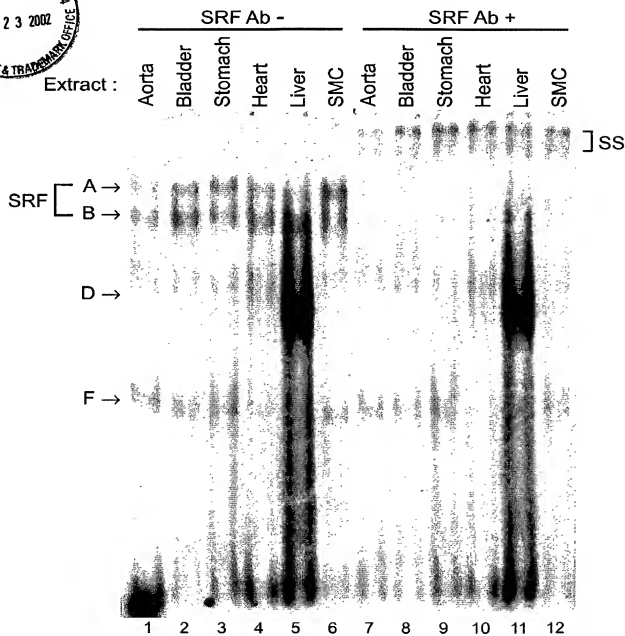


FIG. 23

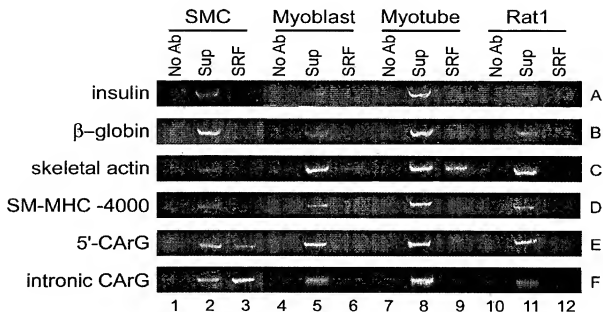


FIG. 24

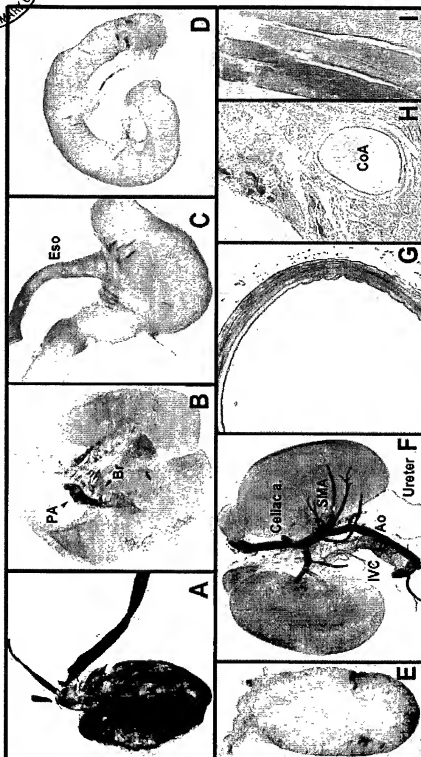


FIG. 25